

DITCH SINGLE-USE PLASTIC

with our UK made eco cleaners in recycled, reusable bottles



Delphis Eco Cleaning Products

Delphis Eco cleaning products are highly effective and because they're made from ecological ingredients they're kinder to the environment, safer for users and leave our homes and workplaces healthier for us all.

When cleaning liquids disappear down our drains, they are treated along with sewage and other waste water at treatment plants & then discharged into nearby waterways. Although most ingredients in chemical cleaners break down into harmless substances during treatment or soon afterward others do not. This threatens water quality, fish and wildlife.

In keeping with the 4R ethos of finding a balance between protecting the planet, people and profits these products also offer cost savings.

Planet : Environmental benefits...

- made in the UK
- derived from sustainable, plant based resources
- not tested on animals
- non-flammable
- many are EU Ecolabel accredited
- REACH, CLIP and CLP approved
- biodegradable
- concentrated cleaning fluids reduce packaging by over 95%
 - smaller carbon footprint (as well as a smaller storage cupboard)
- Delphis Eco cleaning products are free from the following

phosphonate and phosphate

Phosphate is a water-softening mineral additive that has been used widely in laundry detergents and other cleaners. When phosphates enter waterways, they act as a fertilizer which spawns an overgrowth of algae which depletes the water's oxygen supply, killing off fish and other organisms.

Ethylenediaminetetraacetic Acid (EDTA)

EDTA is a chelating agent that is common in household and commercial cleaning products. EDTA doesn't break down much in the natural environment, making it a persistent pollutant, which also contributes to the remobilisation of heavy metals. EDTA is also potentially harmful to people and animals, causing problems from nausea, to kidney damage.

Alkylphenol Ethoxylates (APEs)

When APEs escape into the environment, they break down into chemicals called nonylphenols. Nonylphenols contaminate the food chain, including human breast milk, blood, and urine, are lethal to fish at low

Volatile Organic Compounds (VOCs)

VOCs are able to evaporate under normal indoor conditions but can cause indoor air pollution and adversely impact the health of people and animals particularly those with underlying conditions like asthma.

Our packaging design principles

From the very start Delphis have designed packaging that is

- fit for purpose and fit our customers needs: strong, sturdy, and easy to use
- designed with a 'less is more' approach to material use
- made from recycled material
- easily recyclable



People : Health...

Problem : Acid based cleaning chemicals can cause a variety of health issues.

- Skin or respiratory irritation, watery eyes, or chemical burns.
- the most acutely dangerous cleaning products are corrosive drain cleaners which burn their way through blockages, oven cleaners and acidic toilet bowl cleaners.
- Corrosive chemicals can cause severe burns on eyes, skin and, if ingested, on the throat and oesophagus.
- Fragrances added to many cleaners, most notably laundry detergents and fabric softeners, may cause acute effects such as respiratory irritation, headache, sneezing, and watery eyes in sensitive individuals or allergy and asthma sufferers.

Solution : Delphis Eco products are plant/enzyme based (enzymes eat their way organically through dirt), biodegradable, phosph(on)ate free, not COSHH classified when diluted.

Profit : Cost savings...

Savings are possible by switching from ready-to-use cleaners to concentrates which are diluted at point of use. Each 5ltr bottle of concentrated Bio Washroom Cleaner, Anti-Bacterial Sanitiser & Multi-Purpose Cleaner dilutes into 166 trigger bottles which equates to approximately 10p per 750ml trigger bottle.

Performance...

These cleaners are extremely easy to use and the fact that Sainsbury's & Iceland amongst others use them offers some proof that there's no sacrifice in performance.

Using surfactant technology the cleaning agents lift the dirt and grime away from the surface making it easy to wipe away. Biological products use naturally occurring microbes to penetrate deep into inaccessible porous surfaces to digest hidden organic matter and uric salts. They clean, refresh, eliminate organic waste build up and instead of masking smells with a chemical based fragrance Delphis Eco cleaners deodorise by destroying the source of bad odours.

EU Ecolabel Accreditation

The EU Ecolabel is the European-wide symbol for products that satisfy stringent controls with respect to their effects on the environment and people. All products bearing the EU Ecolabel have been checked by independent bodies to ensure they comply with strict ecological and performance criteria.

EU Ecolabel certification is only granted after each product is blind tested against four comparable leading brands to prove their performance is equivalent to or better than the established brands.



Eco Cleaning Fluid Product List

Order Code	Product Description	Concentrate / ready-to-use	Unit Size	Packed
Kitchen				
SNA050	Anti-Bacterial Sanitiser	Concentrate	5ltr	2
SNA020	Anti-Bacterial Sanitiser	Concentrate	2ltr	4
BOX007SNA	Anti-Bacterial Sanitiser (Refill bottle)	Empty bottle	750ml	6
SNA007	Anti-Bacterial Sanitiser	Ready-to-use	750ml	6
CHC005	Ceramic Hob Cleaner	Ready-to-use	500ml	12
COC050	Combi Oven Cleaner	Concentrate	5ltr	2
DES050	Descaler	Concentrate	5ltr	2
DES005	Descaler	Ready-to-use	500ml	12
DWD050	Dishwasher Liquid	Concentrate	5ltr	2
FOC007	Foaming Oven Cleaner	Ready-to-use	750ml	6
FOC020	Foaming Oven Cleaner	Ready-to-use	2ltr	4
DWDHW100	Hard Water Dishwasher Liquid	Concentrate	10ltr	1
DWDHW050	Hard Water Dishwasher Liquid	Concentrate	5ltr	2
DGR007	Heavy Duty Degreaser	Ready-to-use	750ml	6
DGR050	Heavy Duty Degreaser	Concentrate	5ltr	2
NSW050	Natural Salad Wash	Ready-to-use	5ltr	2
DWR050	Rinse Aid	Concentrate	5ltr	2
POTSA005	Super Active Washing-Up Liquid	Concentrate	500ml	12
POTSA050	Super Active Washing-Up Liquid	Concentrate	5ltr	2
POT010	Washing-Up Liquid	Concentrate	1ltr	6
POT050	Washing-Up Liquid	Concentrate	5ltr	2
Washroom				
URB050	Bio Urinal Blocks	Ready-to-use	50 per tub	1
BWC050	Bio Washroom Cleaner	Concentrate	5ltr	2
TRIGGERBOTBWC	Bio Washroom Cleaner (Refill bottle)	Empty bottle	750ml	6
LSR010	Limescale Remover	Ready-to-use	1ltr	6
TOC010	Toilet Cleaner - Daily Use	Ready-to-use	1ltr	6
WSC007	Washroom Cleaner	Ready-to-use	750ml	6
WSC050	Washroom Cleaner	Concentrate	5ltr	2
WSC020	Washroom Cleaner	Concentrate	2ltr	4
BOX007WSC	Washroom Cleaner (Refill bottle)	Empty bottle	750ml	6

Personal Hygiene				
ABHW050	Anti-Bacterial Hand Soap	Ready-to-use	5ltr	2
ABHW005	Anti-Bacterial Hand Soap	Ready-to-use	500ml	12
HSFM050	Hand Sanitising Foam	Ready-to-use	5ltr	2
HSFM002	Hand Sanitising Foam	Ready-to-use	200ml	12
HWA005	Hand Soap	Ready-to-use	500ml	12
HWA050	Hand Soap	Ready-to-use	5ltr	2
WHR003	Waterless Hand Rub	Ready-to-use	350ml	12
WHR020	Waterless Hand Rub	Ready-to-use	2ltr	4

General				
ANS007	Scented air Neutraliser	Ready-to-use	700ml	6
CRC005	Cream Cleaner	Ready-to-use	500ml	12
FLM050	Floor Maintainer	Ready-to-use	5ltr	2
WGL007	Glass & Stainless Steel Cleaner	Ready-to-use	750ml	6
WGL050	Glass and Stainless Steel Cleaner	Ready-to-use	5ltr	2
LCG050	Lemon Gel Cleaner	Concentrate	5ltr	2
LFC050	Low Foam Floor Cleaner	Concentrate	5ltr	2
MPC050	Multi-Purpose Cleaner	Concentrate	5ltr	2
MPC020	Multi-Purpose Cleaner	Concentrate	2ltr	4
BOX007MPC	Multi-Purpose Cleaner (Refill bottle)	Empty bottle	750ml	6
MPC007	Multi-Purpose Cleaner	Ready-to-use	750ml	6
MSP007	Multi-Surface Polish	Ready-to-use	750ml	6
PPUMP	Pelican Pump		30ml	1
WAS080	Laundry Powder	Ready-to-use	8kg	1
XFT007	X-Factor Cleaner	Ready-to-use	750ml	6

Specialist				
SEP020	Bio Fizzy Tablets	Ready-to-use	20/tube	1
CGW050	Cabinet Glass Wash	Concentrate	5ltr	2
CGW007	Chewing Gum Remover	Ready-to-use	750ml	6
GRENO50	Destainer and Renovator	Concentrate	5ltr	2
DSTP010	Destainer Powder	Ready-to-use	10kg	1
GRWP150	Graffiti Remover Wipes	Ready-to-use	150/tub	1
GRHD007	Heavy Duty Graffiti Remover	Ready-to-use	750ml	6
LGD200	Liquid Grease and Drain Treatment	Ready-to-use	20ltr	1
STC007	Masonry and Stone Cleaner	Ready-to-use	750ml	6
STC050	Masonry and Stone Cleaner	Concentrate	5ltr	2
MET005	Metal Polish	Ready-to-use	500ml	12

Use pelican pump to dose 30ml of concentrate into empty bottle & fill with water

Kitchen

anti-bacterial sanitiser

The 'clean as you go' food prep safe anti-bacterial sanitiser cleans and protects all hard surfaces. Its synergistic blend of quaternary biocides and potentiators stop the spread of harmful infection and kills 99.99% of germs and bacteria.

- EN1276 and EN13697 approved
- food prep safe
- kills 99.99% of germs and bacteria.
- dual action - cleans and sanitises
- doesn't contain perfumes or dyes

ceramic hob cleaner

The ceramic hob cleaner is a non-scratch cleaner that lifts grease and stubborn stains, as well as removing limescale.

- removes grease, burnt-on-food, soiling, soap scum, limescale
- non scratch
- safe on hard surfaces: stainless steel, metal, ceramic, glass, enamel, plastic, etc.

combi oven cleaner

The combi oven cleaner is a powerful detergent used to cut through grease, fat, oil, burnt on carbon and stubborn food soiling.

- suitable for atmospheric and non-atmospheric (pressurised) combi ovens,
- Suitable for fan assisted ovens, fat fryers, grills and other catering equipment.
- suitable for combi auto and manual cleaning systems
- removes baked on food and grease

descaler

The descaler removes scale and water marks to leave surfaces clean.

- Safe to use on hard surfaces including paints, metals, rubber and lacquered alloys.
- low foaming
- rapid action
- effective in hard and soft water

dishwasher liquid

The highly concentrated detergent is suitable for all dishwashing machines. It easily removes grease, dried on food and stains from dishes, cutlery, glass, cooking utensils, pots, pans and food preparation equipment.

- inhibits limescale formation
- does not form white deposits
- low foaming
- effective in hard and soft water

foaming oven cleaner

The foaming oven cleaner easily removes burnt on carbon from ovens, grills and griddles. It clings well to vertical surfaces and is

- safe on all surfaces including stainless steel.
- pleasant odour
- high foaming
- rapid action
- fume free

The foaming trigger head must be ordered separately.

hard water dishwasher liquid

The detergent is a powerful cleaner and limescale inhibitor suitable in medium to hard water conditions. Its highly concentrated formula is suitable for all dishwashing machines to clean grease, dried on food and stains from dishes, cutlery, glass, cooking utensils, pots, pans and food preparation equipment. It can also be used as a CIP cleaner (clean-in-place) for food processing plants.

- effective at high dilution
- ideal for domestic and industrial use
- inhibits limescale formation
- effective throughout all temperatures
- does not form white deposits
- low foaming
- reduced use of hazardous substances
- phosphate and phosphonate free
- safe in septic tanks if used as directed
- readily biodegradable
- not tested on animals

heavy duty degreaser

The heavy duty degreaser is a powerful, industrial strength cleaner. It easily cuts through heavy grease, grime, oil, fat and ink from hard surfaces to leave them clean and shiny.

- easily removes heavy soiling
- safe on paint, aluminium, metal, glass, rubber
- effective in hard and soft water

natural salad wash

The salad wash is a 100% naturally-derived processing aid that kills up to 99% of germs, bacteria and contaminants including insects from fruit and vegetables.

- effective at low temperatures and in short contact times
- suitable for all fresh produce
- no fertilizer or pesticide residues to affect taste or odour
- dual action - cleans and kills bacteria

rinse aid

The rinse aid can be used in automatic dishwashers, cabinet glass washers and both atmospheric and non-atmospheric (pressurised) combi ovens.

It's a general purpose, mildly acidic rinse additive which contains a special blend of ingredients to give low surface tension to the rinse solution. Safe on glassware, crockery, cutlery, china, aluminium, metal surfaces and rubber.

- safe on all glassware, dishes, cutlery, china, aluminium, metal surfaces and rubber
- rapid, spot-free and streak-free drying
- prevents haze and water residue
- low foaming

Super-active washing-up liquid

The high concentrate super active washing-up liquid is specially formulated with natural, active cleaning ingredients to give great results and a lasting performance.

- safe to use on paintwork, rubber and metal surfaces
- high foaming
- citrus fresh
- kind to hands

washing-up liquid

The washing-up liquid is specially formulated with natural, active cleaning ingredients to give great results and a lasting performance.

- safe to use on paintwork, rubber and metal surfaces
- high foaming
- citrus fresh

Washroom

bio urinal blocks

The bio urinal blocks are suitable for all types of urinals and troughs, including stainless steel, porcelain and ceramic. They contain friendly bacteria to consume and remove the molecules that cause bad smells and blockages from urinal traps and pipe-work.

- they do not contain pDCB (carcinogen) or any other dangerous chemicals
- water saving ability

bio washroom cleaner (see washroom cleaner – non bio)

The bio washroom cleaner combines biodegradable surfactants, water softeners, fresh fragrance and enzyme technology to leave all washroom surfaces sparkling clean.

Its naturally occurring microbes penetrate deep inside inaccessible porous surfaces to digest hidden organic matter and uric salts. It successfully performs many functions; it cleans, refreshes, eliminates organic waste build up and deodorises by destroying the source of the bad odours. Containing no less than 125 million bacteria per gram, we believe this is one of the most powerful products of its kind on the market.

- safe on glass and all washroom surfaces
- friendly bacteria remove odours
- microbes continue to work after application
- cleans pipes and drain lines
- citrus fresh
- reduced use of hazardous substances
- phosphate and phosphonate free
- safe in septic tanks if used as directed
- readily biodegradable
- not tested on animals

limescale remover

The limescale remover is a dynamic descaler that easily removes heavy limescale, rust and stains from toilets, taps, sinks and showers.

- safe to use on all washroom surfaces including chrome, porcelain enamel and stainless steel
- doesn't contain any harmful acids
- kills germs where bacteria breed
- safe on soft furnishings

toilet cleaner (daily use)

The EU Ecolabel accredited toilet cleaner is designed for a daily cleaning regime to kill germs and deodorize where bacteria breed. It easily removes limescale, rust and stains from toilets and urinals.

- safe to use on all washroom surfaces including chrome, porcelain enamel and stainless steel
- fast acting
- light citrus perfume
- no aggressive mineral acids

washroom cleaner (also see Bio Washroom Cleaner)

The EU Ecolabel accredited washroom cleaner is ideal for daily cleaning of all washroom surfaces. It removes general soiling to leave all surfaces sparkling clean without any streaking and freshly fragranced.

- low pH prevents limescale build-up
- safe on rubber, plastic and metal surfaces

Personal Hygiene

anti-bacterial hand soap

The anti-microbial hand soap has been formulated specifically for the food preparation industry to thoroughly clean, sanitise and disinfect hands without the use of Triclosan.

- passes EN1499
- effective against infectious organisms and viruses including MRSA, H1N1 and Norovirus
- kills 99.9% of germs and bacteria
- contains moisturisers to leave skin feeling soft and supple

hand sanitising foam

The alcohol free hand sanitiser has been formulated to focus on hygiene where infection through cross contamination is a problem. It cleans and kills germs to prevent infection without the need for drying on a towel.

- non-sticky
- higher bacterial kill rate than alcohol sanitisers
- keeps hands soft and supple

hand soap

The hand soap produces a luxurious creamy lather to easily remove ingrained dirt and grease to leave your skin feeling clean, soft and conditioned.

- pH balanced - 5.7
- contains moisturisers

waterless hand rub

Made in the UK our anti-microbial hand soap has been specially formulated to provide safe, accessible hygiene where infection through cross-contamination is a problem. It can be used to sanitise hands prior to or following contact with patients, surfaces, animals, food, children etc. It cleans and kills germs to prevent infection, without the need for drying on a towel.

- pH balanced – 6.5
- Contains moisturisers and hydrates skin
- Alcohol and fragrance free
- Does not leave hands oily or greasy
- Safe in septic tanks
- Reduced use of hazardous substances
- Readily biodegradable
- Phosphate and phosphonate free

General

scented air neutraliser

Made in the UK our dual action Scented Air Neutraliser does more than just mask smells. It has been specially formulated to rapidly eliminate offensive malodours at source and replace them with a pleasant fragrance.

- Floral perfume
- Domestic and commercial use
- Safe in air conditioning systems
- Safe on soft furnishings
- Reduced use of hazardous substances
- Phosphate and phosphonate free
- Readily biodegradable
- Not tested on animals

cream cleaner

The EU Ecolabel accredited cream cleaner is a non-scratch multi-purpose cleaner for use on ceramic and induction hobs, stainless steel and hard surfaces in kitchens, washrooms, floors, etc. It lifts grease and stubborn stains and removes limescale without scratching.

- for domestic and industrial use
- removes: grease, burnt-on-food, soiling, soap scum, limescale
- non scratch, safe on hard surfaces

floor maintainer

The EU Ecolabel accredited floor maintainer is ideal for mopping, spray cleaning and mechanical cleaning. It dries to a lustre to give a long lasting finish to sealed flooring. It can be used to enhance previously treated floors and also as a polish maintainer.

- recommended for food storage areas where traditional solvent-based products would be a problem
- protective, tough coating
- pleasant fragrance
- water resistant when dry

glass and stainless steel cleaner

The EU Ecolabel accredited glass and stainless steel cleaner leaves a sparkling, non-streaky and smear free finish.

- safe to use on ceramic surfaces, mirrors, and chrome
- for internal and external glass
- quick drying
- low odour

laundry powder

Made in the UK our Non-Bio Washing Powder is specially formulated for incredible results even at low temperatures. Its powerful cleaning action is tough on heavy stains whilst gentle on the fabric, making your laundry fresh and bright. Our washing powder has a pleasant aroma, and is made using biodegradable surfactants. Suitable for all washing machines.

- excellent results on whites and colourfast
- effective cleaning at low temperatures
- phosphate and phosphonate free
- low foaming
- dye free
- no optical brighteners
- safe in septic tanks
- biodegradable surfactants
- reduced packaging

lemon gel cleaner

The EU Ecolabel accredited lemon gel cleaner is a highly effective multi-purpose cleaner ideal for mopping or general cleaning of floors, walls, tiles, counter tops, manufacturing areas, washroom areas, etc.

- Safe on paintwork, metal surfaces, glass and rubber
- powerful degreaser
- citrus fresh odour leaves a light fragrance
- polishes to a shine

multi-purpose cleaner

The EU Ecolabel accredited multi-purpose cleaner is an all-in-one cleaner specially developed to be tough on grease, dirt and stubborn soiling. It works brilliantly on all hard surfaces to leave them clean and shiny.

- easily removes soiling
- safe on paint, aluminium, metal, glass, rubber

multi-surface polish

The multi-surface polish cleans, polishes, preserves, and protects all hard surfaces. It contains anti-static agents to pick up dust and cleansers to clean without smearing.

- non-smearing
- safe on all hard surfaces
- pleasant aroma

pelican pump

Pelican pump for dispensing the concentrate products into an empty trigger bottle.

- for accurate 30ml delivery
- non-drip
- suitable for 2ltr and 5ltr concentrates
- lock down pump head for leak free shipment
- pack of 1

xfactor cleaner

The Xfactor cleaner is a highly effective spot cleaner. Its super cleaning power quickly removes even the most stubborn markings to leave surfaces clean and shiny.

- removes sticky residue, scuff marks, permanent marker pen, Biro, etc.
- penetrating foaming action
- fast acting

Specialist

bio fizzy tablets

The bio fizzy tablets are a powerful treatment to eliminate blockages from drain lines, toilets and septic tank systems. They release millions of beneficial bacteria to speed up the biodegradation of organic waste, reducing it to water and carbonate to help eliminate blockages, smells, and reduce pumping.

- digest grease and other wastes
- keeps drain lines free flowing
- helps protect drain fields
- safe for all plumbing

cabinet glass wash

The detergent is suitable for a wide range of cabinet glass wash machines (cabinet glass washers only). It removes beverage residue, grease marks and bacteria from glassware and associated equipment typically found in pubs, clubs, cafes, restaurants and kitchens.

- inhibits limescale build-up
- effective at various machine temperatures
- doesn't form white deposits during long term use
- low foaming

chewing gum remover

The chewing gum remover is a powerful cleaner of all gum based adhesives. It works by releasing the adhesive, not melting it to leave a further sticky mess.

- safe to use on all hard surfaces, floors, carpets, furniture and upholstery
- safe to use indoors and outdoors
- water rinsable
- low odour and pleasant aroma

destainer and renovator

The destainer and renovator removes beverage stains, tannin and bacteria from drinking glasses and tea and coffee cups caused by machine detergent, yeast and protein residue.

- safe to use in all industrial ware washers
- all-in-one cleaner and sanitiser
- promotes beerhead retention
- restores a bright sparkle to drinking glasses

Destainer Powder

Made in the UK our Destainer Powder removes beverage stains, tannin and bacteria from drinking glasses, tea and coffee cups, teapots, and cutlery. It can also be used for cleaning out the reservoir and internal components of juice machines and coffee machines.

- Restores a bright sparkle
- Effective in hard and soft water
- Non-foaming
- Safe in septic tanks if used as directed

graffiti remover wipes

The graffiti remover wipes easily removes spray and oil based paints, black marker pen, Tipp-Ex, felt tips and Biro's from hard surfaces including metals, glass and GRP (fibreglass plastic) surfaces.

- safe in confined and enclosed areas
- water rinsable
- low odour and pleasant aroma
- safe to use on polycarbonate and similar sensitive plastics.

liquid grease and drain treatment

The concentrated liquid grease and drain treatment, we believe, is the most powerful product of its kind on the market. The bacterial strains digest fats, oils, greases (FOGs) and other organic waste typically associated with grease traps and waste water systems to eliminate blockages and odours.

- reduces emptying of fat traps
- low pH effectiveness (down to pH 4.5)
- low temperature efficacy (down to 10°C)
- Improved free-flow in drain lines
- Effective odour reduction

masonry and stone cleaner

The EU Ecolabel accredited masonry and stone cleaner removes deep stains, moss, algae, oil, grease, traffic film, soot, limescale, rust, charcoal and efflorescence from masonry and stone.

- fast acting
- non-tainting
- safe to use indoors

metal polish

The metal polish uses fine abrasives to clean and restore a bright sparkle to tarnished metal and paintwork.

- safe to use on all metals and automotive paint.
- removes: grease, burnt-on-food, soiling, soap scum, limescale
- non scratch, safe on hard surfaces: stainless steel, metal, ceramic, glass, enamel, plastic, etc.

For more information contact 4R Office, 92 Tilehouse St, Hitchin, Herts SG5 2DU

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